OIPE JC98
JUN 01 2004
PATENT & TRADEMARK OFFICE

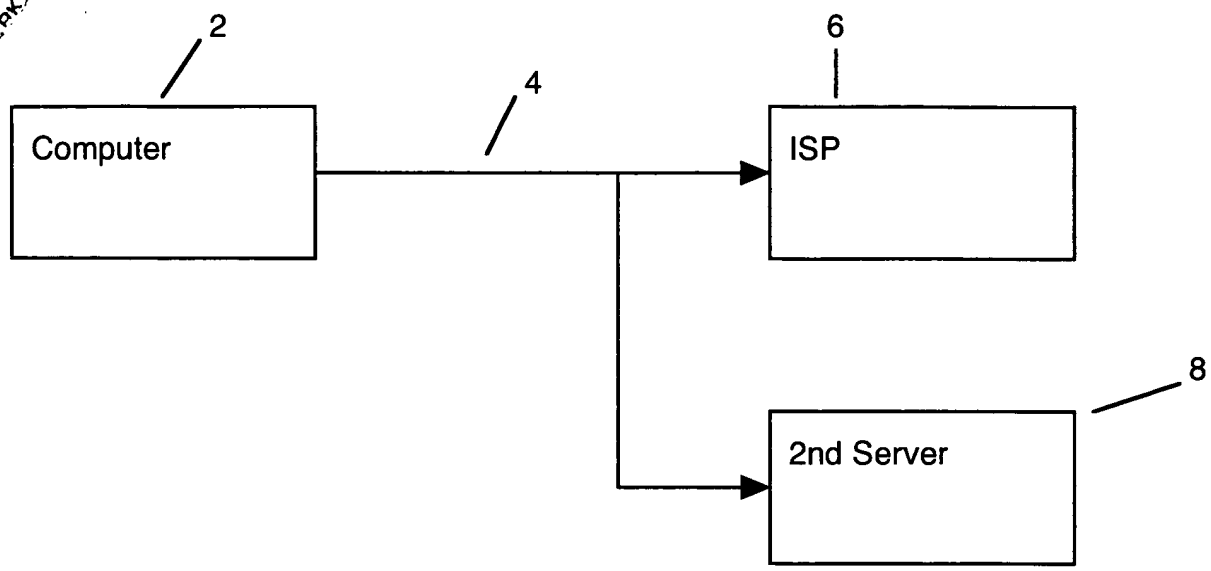


Figure 1

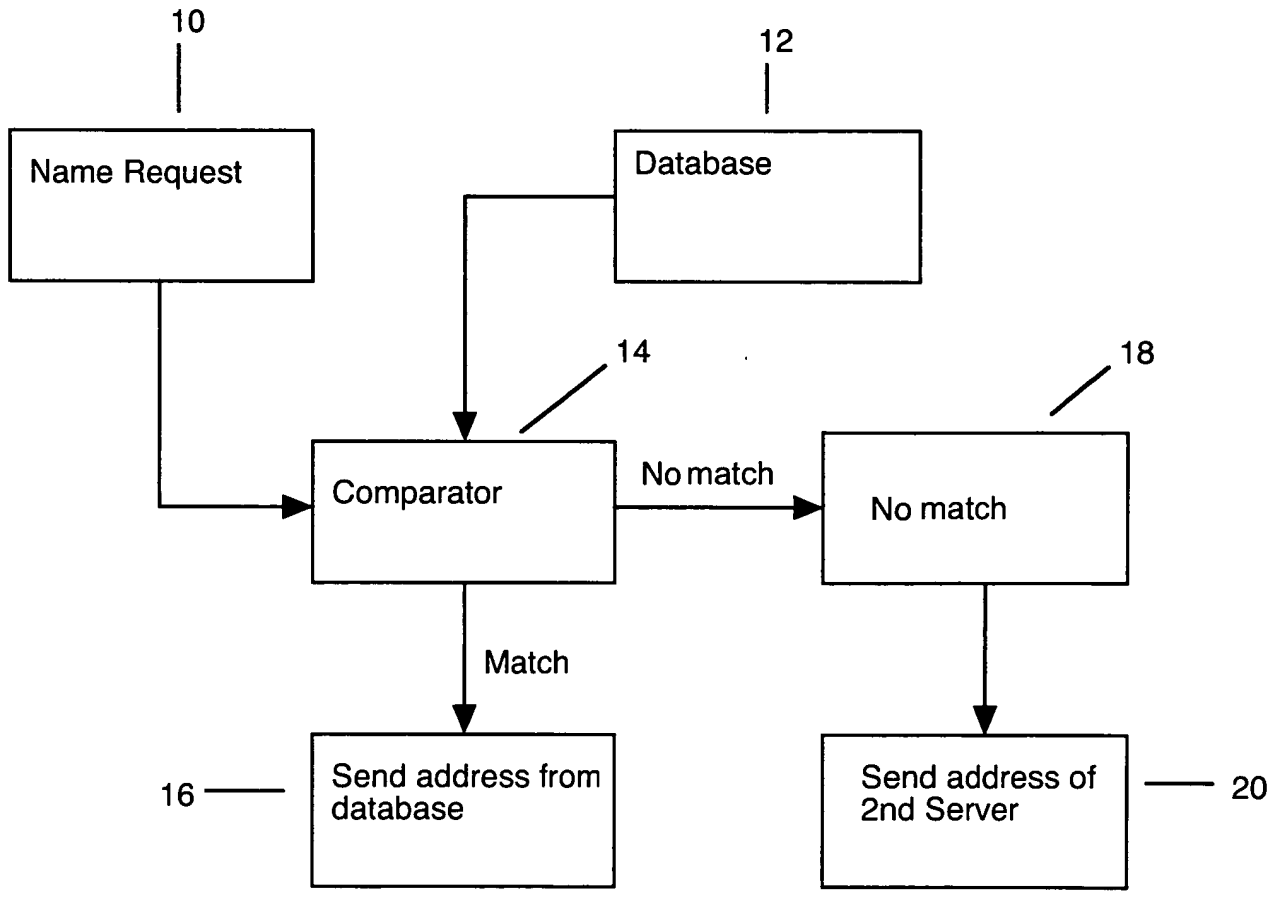


Figure 2

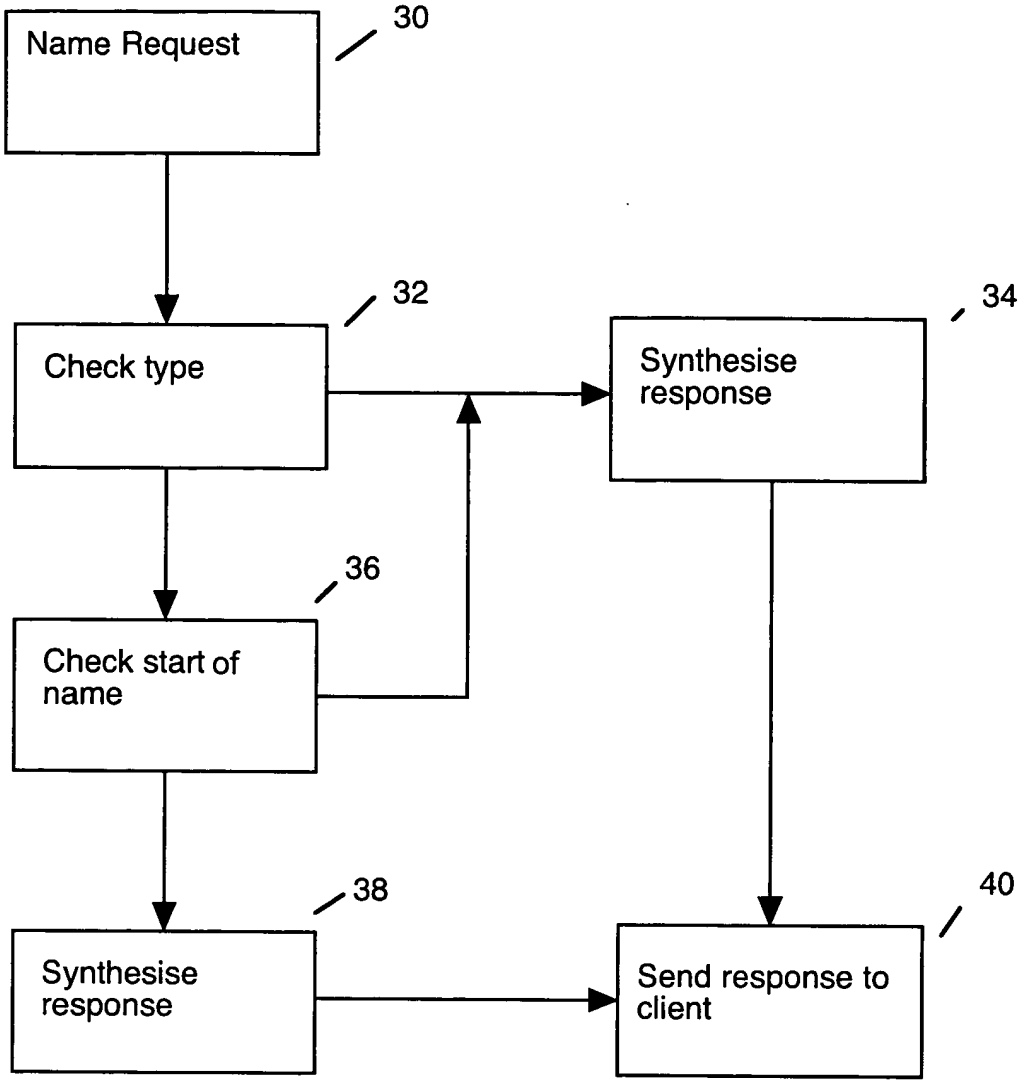

Name Request
30
Check type
32
Synthesise response
34
Check start of name
36
Synthesise response
38
Send response to client
40

Figure 3

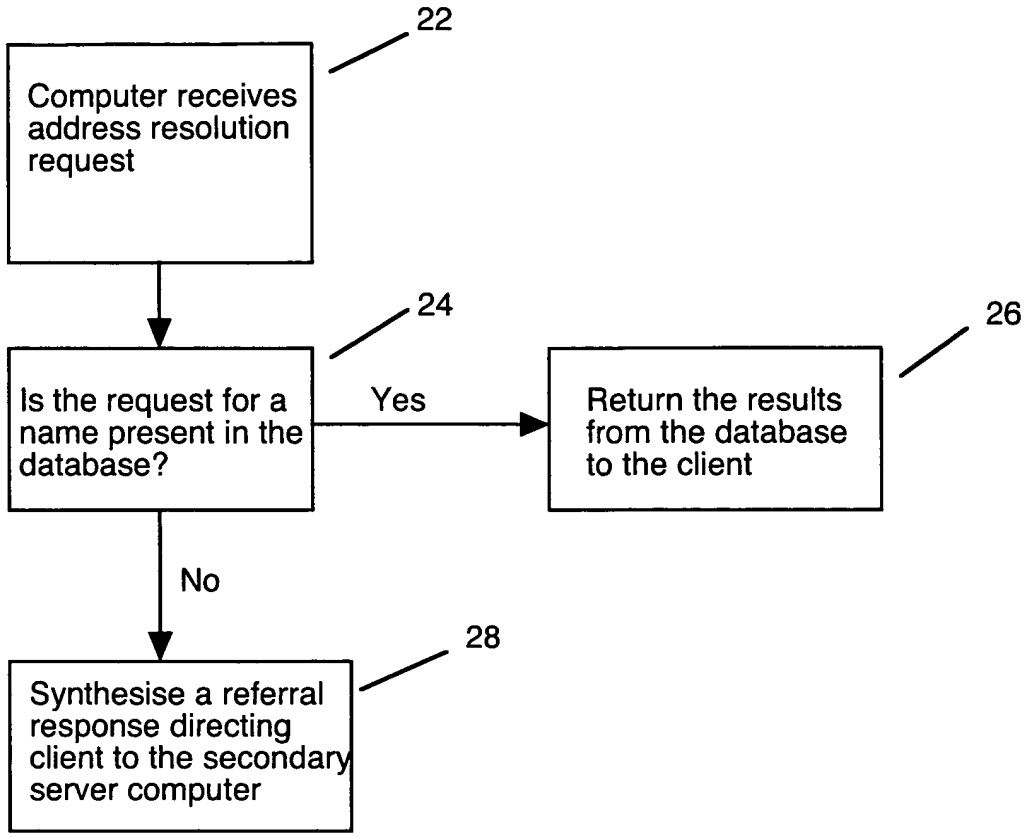


Figure 4 - operation of the primary server computer

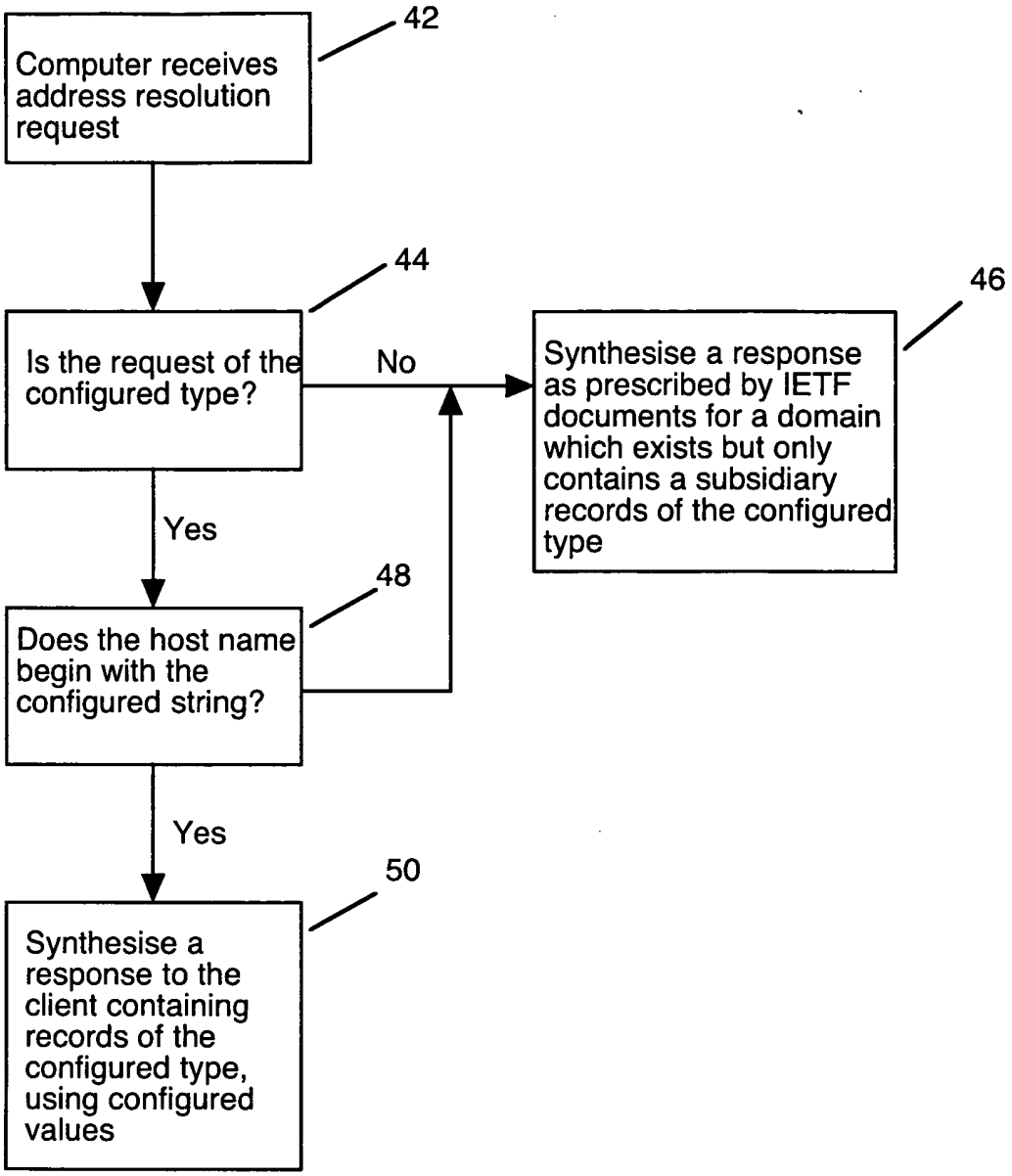
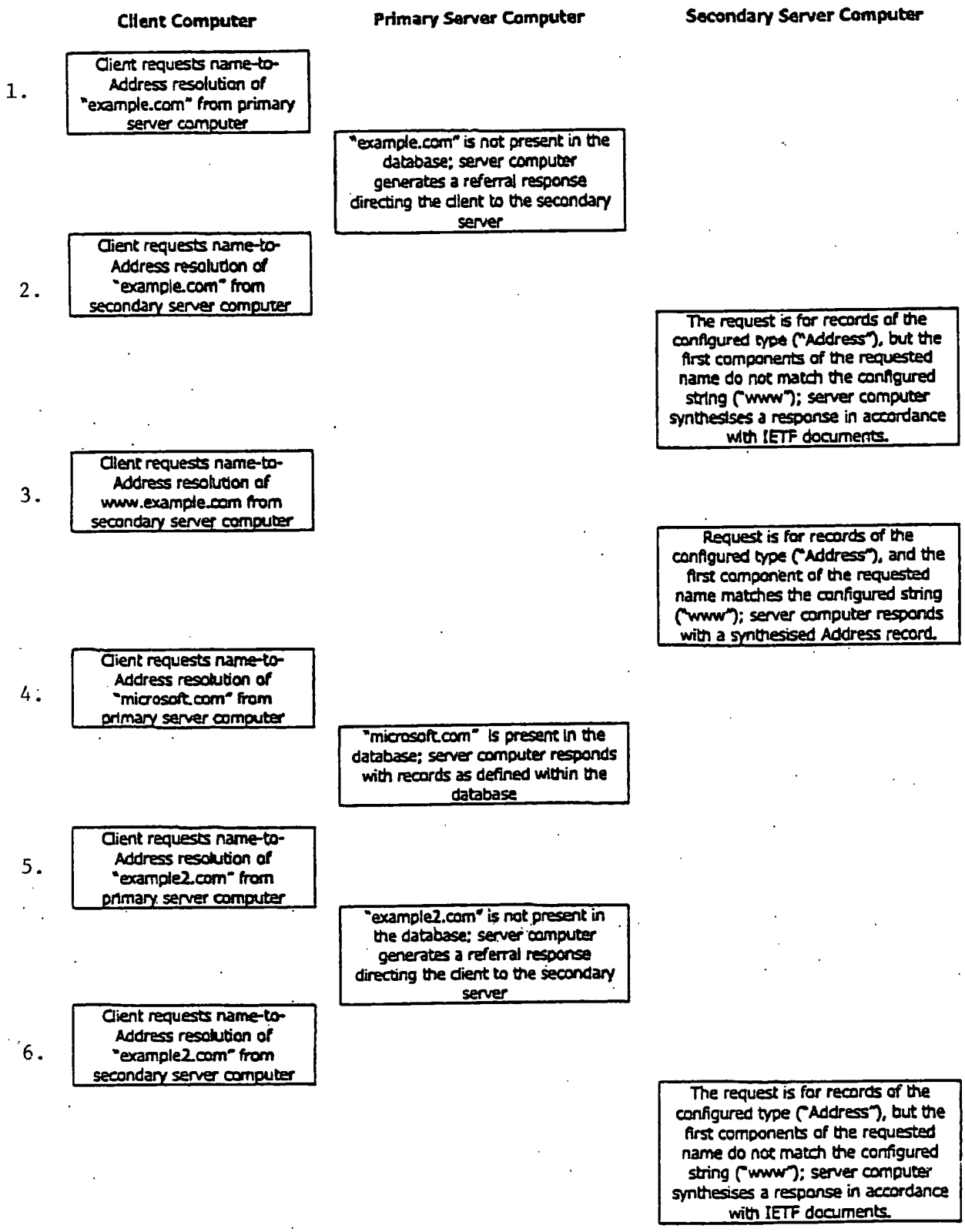


Figure 5 - operation of the secondary server computer

Figure 6 Example sessions



	Client Computer	Primary Server Computer	Secondary Server Computer
7.	Client requests name-to-Mail Exchanger resolution of "example2.com" from secondary server computer		
			The request is not for records of the configured type; server computer synthesises a response in accordance with IETF documents.
8.	Client requests name-to-Mail Exchanger resolution of "www.example.com" from secondary server computer		
			The request is not for records of the configured type; server computer synthesises a response in accordance with IETF documents.